

CENTRAL INTELLIGENCE AGENCY

25X1

ATTACHMENT I

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KEY TO MAP OF CEGIELSKI FOUNDRY  
(see Attachment II)

1. The foundry, a large building measuring 120 x 40 meters. The most important of the plant's installations. It has a railway spur which runs into the building and three cranes which move the entire length of the building.
  - a. Three melting ovens for tapping. These are used to cast miscellaneous metals (Buntguss), such as copper, brass, and aluminum. Type plates, door knobs, etc. are produced here.
  - b. Two tapping ovens for gray iron castings.
  - c. Machine room, run by electric power. This contains a motor for the hoisting and charging installations and the compressors for the Putzerel (cleaning and dressing shop for castings).
  - d. Small repair shop for the moulds.
  - e. Two tapping ovens for steel castings.
  - f. Three steel processing ovens (converters) used for steel castings.
  - g. Thirty ton crane in the steel casting room.
  - h. Putzerel (cleaning and dressing shop for castings).
  - i. Two annealing ovens in the Putzerel.
  - j. Gas generator which runs the annealing ovens in the Putzerel.
  - k. Steel casting room. Here stand various moulds for casting and prepared moulds for steel casting. Between the moulds set up here run railway spurs which facilitate the carrying away of the casting tubs.
  - m. Gray iron casting room. Here stand various moulds for casting.
    - a. Sand mixing equipment.
    - b. Shower room (Duschraum).
    - c. Office.
    - d. Core moulding room.
    - e. Drying oven for sand.
    - f. Bunker for sand.
    - g. Fifteen-ton moveable crane.
    - h. Twenty-five-ton moveable crane.
    - i. Twenty-ton moveable crane.
2. Buildings being torn down to make possible the expansion of the foundry.
  - a. Shower room (Duschraum), torn down Christmas 1948.
  - b. Repair shop and warehouse.
  - c. "Old repair shop".

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3. The turnery. 120 x 40 meters in area. Like foundry it has a railway spur which enters the building.
  - a. Part of the building used as a turnery.
  - b. Additional automaton. Some cylinder grinding machines and milling machines are already in production here.
  - c. A new pressure gauge (Druckprüfstand) for cylinders. This works with water pressure of 16 - 18 atmospheres absolute pressure.
  - d. Seven-ton moveable crane.
  - e. Part of the building which was still empty but was to be equipped and put into production in the early part of 1949.
  - f. Ground floor: passageway.  
Second floor: design and drafting office; the turnery's administrative office.
  - g. Special store room.
4. Building 120 x 12 meters.
  - a. Rather large store room for the machines and benches used for munitions production during the German occupation.
  - b. Steel construction shop (constructional iron wrk).
  - c. Saddler's shop.
  - d. Empty room.
  - e. Store room for moulds for locomotive parts.
  - f. Main store room for the foundry. Here is stored everything which the foundry needs: nails, brads, manganese, raw copper, etc.
  - g. Store room for pumps and airplane parts, whose light metal is to be used again.
  - h. Dressing room for the workers.
5. Warehouse. 30 x 8 meters, in which locomotive parts from the Geldingen locomotive factory were stored until they were used up.
6. Building 120 x 16 meters.
  - a. Screw workshop.
  - b. Store room for screws.
  - c. Mould making shop.
7. Building covering an area of 30 x 24 meters.
  - a. Shear for cutting steel plates.
  - b. Fire-brigade.
  - c. Forge.
  - d. Store room for smaller castings. This is one of the few buildings added since 1945.

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8. Dumps for:
  - a. Limestone.
  - b. Raw iron.
  - c. Coke.
9. Building approximately 60 x 8 meters.
  - a. Iron store room.
  - b. Store room for old machines, some of which are suitable for further use.
  - c. Toilets.
10. Coal bunker.
11. Boiler house (25 x 16 meters), which serves only heating purposes.
12. Small repair shop, responsible for all the repair work required by the plant.
13. Compressor.
14. Formerly a warehouse for moulds, now empty.
15. PW camp
16. Villa-like administrative building, 16 x 12 meters.
17. Guard post by the main entrance to the plant yards.
18. Kitchen and mess hall.

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